

ACCUPLACER®

Revealing Potential. Expanding Opportunity.

ACCUPLACER

Training

Indiana Department of Education

January/February 2014

Training Agenda

- •IDOE Program Overview
- ACCUPLACER System Overview
 - Creating and editing users
 - Pre-registration process
 - Test administration
- Reports
- Interpreting Test Results
- Questions







Indiana Department of Education Program Overview

- Goals of the program
- Which students qualify for this program
- Requesting tests
- How this program differs from other ACCUPLACER testing in Indiana schools
- Providing remediation
- Timeline for each grade level

P.L. 268 - 2013

- College- and Career-Readiness Exam is required for students who meet criteria
- ACCUPLACER Diagnostics selected exam
 - Diagnostic assessments differ from the Placement assessments used for dual enrollment purposes
- Cost covered by the state for:
 - Public Schools, state accredited nonpublic schools, freeway schools, nonpublic schools accredited by other entities recognized by the State Board of Education, Choice Schools (does not include charter schools)
 - Students who meet criteria outlined in chart



Qualification Criteria

- PSAT Sections included:
 - Critical Reasoning and Mathematics
 - Score: below 46 Juniors and Seniors
 - Score: below 42 Sophomores
- ECA scores noted in the chart (Algebra I, English 10)
- •Students are required to take the ACCUPLACER Diagnostic assessment in the subject area(s) in which they have not met the criteria on the PSAT or the ECA.



ACCUPLACER Diagnostic Participation Qualification Criteria (2013-2014)

Students	PSAT Performance		ECA* Performance	ACCUPLACER Diagnostics Participation	ACCUPLACER Diagnostics Participation EXEMPTION**
Current Seniors (2013-14 only)	Score < 46	OR	Score Did Not Pass 3 times	Local Decision with input from parent & student	ELA Exemption: SAT Writing/Reading Score ≥ 460 ACT Reading Score ≥ 18 ACT English Score ≥ 17 ACCUPLACER Placement
Current Juniors	Score < 46	OR	Score Did Not Pass 2 times	Yes	Score: Reading ≥ 76 Math Exemption: SAT Math Score ≥ 460 ACT Math Score ≥ 18 ACCUPLACER Placement Score: Elementary Algebra ≥ 74
Current Sophomores	Score < 42***	OR	Score Did Not Pass 1 time	Yes***	Not Applicable
Non-Diploma Track Students	Not Applicable			No	Not Applicable

ACCUPLACER Diagnostic Participation Qualification Criteria (2013-2014)

- *Algebra I or English 10
- **Current juniors and seniors who have met the identified SAT, ACT, or ACCUPLACER Placement Scores are *not required* to take the ACCUPLACER Diagnostics
- ***PSAT scores less than 46 do not meet eligibility criteria to enroll in creditbearing courses at Ivy Tech Community College <u>unless</u> there is a qualifying score on the PSAT, SAT, ACT or ACCUPLACER in 11th or 12th grade <u>or</u> if the student achieves a qualifying score on ACCUPLACER for enrollment at Ivy Tech.

****The intent of P.L. 268-2013 is to inform student remediation needs and to provide time for intervention to take place. Juniors that meet the criteria identified are **required** to participate in ACCUPLACER Diagnostics. As early identification is paramount, sophomores are included in the guidance during this pilot year.

Grade 11, 12 Samples: for each content area

Student	PSAT Performance	ECA Performance	ACCUPLACER Diagnostics Participation	ACCUPLACER Diagnostics Participation EXEMPTION
#1	Score <u>below</u> 46	Did Not Pass	Yes	SAT Writing/Reading Score ≥ 460 SAT Math Score ≥ 460 ACT English Score ≥ 17
#2	Score <u>below 46</u>	Pass	Yes	ACT Reading Score ≥ 18 ACT Math Score ≥ 18 ACCUPLACER Placement Scores
#3	Score <u>46 or above</u>	Did Not Pass	Yes	Reading ≥ 76 Elementary Algebra ≥ 74
#4	Score <u>46 or above</u>	Pass	No	Not applicable

Testing Window and Local Details

Statewide testing window:

January 27 - March 28, 2014

- Local testing window determined by each school
- School corporations to submit information to <u>accuplacer@doe.in.gov</u> 2-3 weeks prior to opening of school test window:
 - 1) number of identified students;
 - 2) number of assigned tests by grade level; and
 - 3) school test window dates



Remediation

- Remediation activities/duration will be locally determined.
- MyFoundationsLab is recommended for use with the ACCUPLACER but is NOT required.
- Successful strategies for remediation and intervention will be shared with corporations following training.
- Under P.L. 268-2013, the state is not required to pay for remediation. However, there are funds available for remediation per <u>IC 20-32-8</u>.
- Remediation has already been required for students who do not pass ISTEP or the Algebra I or English 10 ECAs per IC 20-32-8; IC 20-32-5-10; and IC 20-32-4-4.

Recommended Timeline: 10th grade students

Recommended Plan: 10 th grade students (Class of 2016)	Action	Timeframe
10 th Grade	Initial Diagnostic Testing	Winter 2014
11 th Grade	Intervention Begins	Fall 2014 – Spring 2015
11 th Grade	Follow-up Diagnostic Testing	Winter 2015
12 th Grade	Intervention continues for select cohort	Fall 2015 – Spring 2016
12 th Grade	ACCUPLACER Placement Testing	Winter/Spring 2016

Recommended Timeline: 11th grade students

Recommended Plan: 11 th Grade Students (Class of 2015)	Action	Timeframe
11 th Grade	ACCUPLACER Diagnostic Testing	Winter 2014
12 th Grade	Intervention Begins	Fall 2014 – Spring 2015
12 th Grade	ACCUPLACER Placement Testing	Winter/Spring 2015

Recommended Timeline: 12th grade students

Recommended Plan: 12 th Grade Students (Class of 2014)	Action	Timeframe
12 th Grade	ACCUPLACER Diagnostic Testing	Winter 2014
12 th Grade	Intervention	February – April 2014
12 th Grade	ACCUPLACER Placement Testing	May 2014

Updates

IDOE Contacts:

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 lfatum@doe.in.gov

• Adam Mastrucci amastrucci@doe.in.gov

New information and updates will be posted on the web:

http://www.doe.in.gov/achievement/ccr





ACCUPLACER Overview

ACCUPLACER Platform

- Diagnostic and placement assessments
- Computer-adaptive testing format
- Internet-based, on-demand testing
- Reliable and valid



Key Definitions

Placement Tests

Used to determine whether a student has skill sets necessary to achieve success in college level courses, and if remediation is needed.

Diagnostic Tests

Used to "drill down" to determine student strengths and areas of need in reading, writing, and mathematics content areas. Provides the high school with a detailed assessment of student skills.

Strands/Domains

Each Diagnostic test assesses student skills in five domains/ strands of each discipline (Reading, Arithmetic, Elementary Algebra).

ACCUPLACER Tests

Placement Tests

- Reading Comprehension (20)
- Sentence Skills (20)
- Arithmetic (17)
- Elementary Algebra (12)
- College Level Math (20)
- WritePlacer Plus
- Computer Skills
 Placement
- "Local" Tests

ESL Suite

- Reading Skills
- Sentence Meaning
- Language Usage
- Listening
- WritePlacer ESL



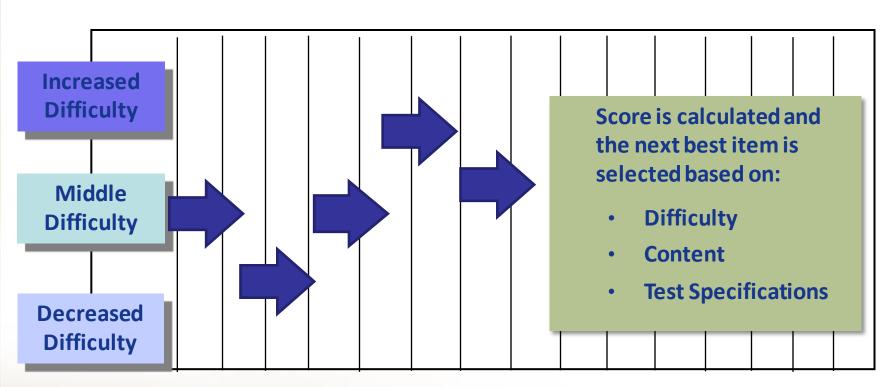
Diagnostic Tests

- Reading Comprehension (40)
- Sentence Skills* (40)
- Arithmetic (40)
- Elementary Algebra (40)

*Sentence Skills will not be used for this program.

Computer-Adaptive Testing

Sample Pattern of Student Responses



Review Options for Students

ACCUPLACER°

ACCUPLACER is a suite of tests that quickly, accurately and efficiently assesses reading, writing, math and computer skills.



Student

ACCUPLACER® is a suite of computerized tests that determines your knowledge in math, reading and writing as you prepare to enroll in college-level courses. The results of the assessment, in conjunction with your academic background, goals and interests, are used by academic advisors and counselors to place you into a college course that meets your skill level.

Visit student site

Professional

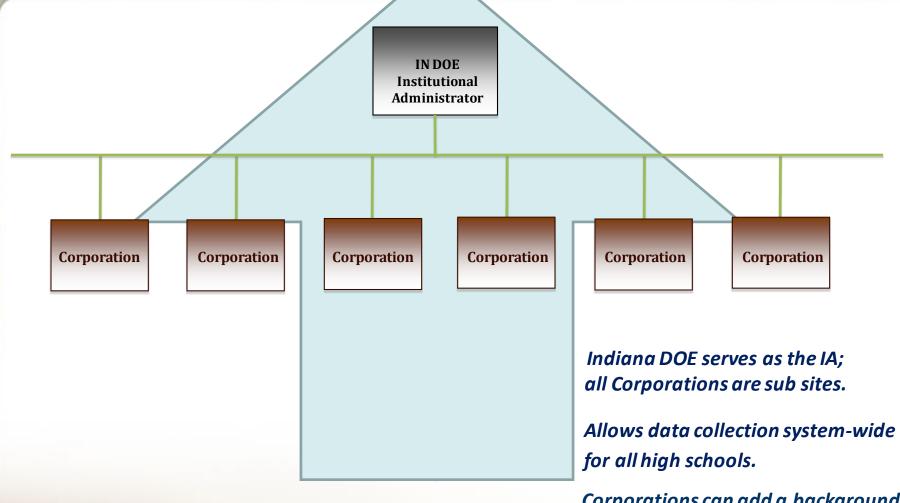
Used by over 1,300 institutions, ACCUPLACER® is a computeradaptive diagnostic, placement and online intervention system that is used to assess student academic skills in reading, writing and mathematics. Teachers and counselors can use the results of these assessments to determine students' strengths and weaknesses and provide early academic intervention.

Visit professional site >



Creating Users

ACCUPLACER System-Wide Structure



Corporations can add a background question to separate individual high school data.

Four Permission Levels

- Institutional Administrator Indiana DOE
- Site Managers CTCs create Site Manager credentials for STCs at each high school
- Proctor STCs create Proctor credentials for additional staff at their high school
- Reporter HS Principals, Counselors, Teachers



Site Manager Responsibilities — CTCs and STCs

Manages all aspects of individual corporation ACCUPLACER site, including:

- Create additional users: Site Managers, Proctors, and Reporters
- Add additional demographic background questions (optional)
- Add custom messages for student score report and online local student instructions (optional)
- Complete pre-registration template if using voucher system (optional)
- Work with IT staff to run system check on computers
- Schedule test administration day make-up days
- Determine how information will be shared with students, parents
- Run reports after testing
- Ensure intervention strategies planned for students utilizing diagnostic results

STCs - Proctor Responsibilities

Manages all aspects of test administration, including:

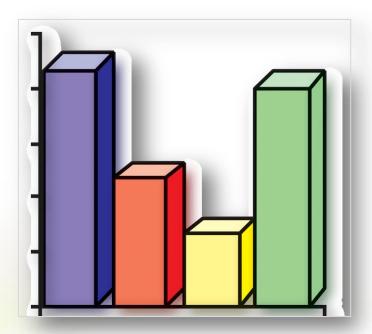
- Assist with scheduling test administration days
- Assist with setting up pre-registration system (optional)
- Make sure system check has been run on all computers
- Administer diagnostics assessments



Reporter Role

Manages data at local testing site

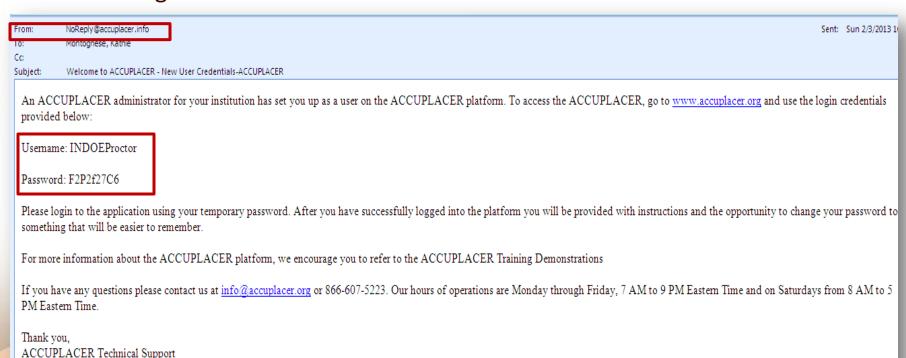
- Analyze data to assist with remediation planning
- Run Diagnostic Score Roster Report to identify needed remediation for students
- Run Individual Score Reports to share with students and parents



Login Credentials

All users receive an email from NO REPLY.

- Email includes user name and temporary password
- Log in with temporary password, answer security questions and change password
- Site Manager creates all other users



Hands-on Activity: Create a New User

1. CTCs log on to your site with login credentials you received before the training and create one Site Manager and one Proctor:

- Click on Users Tab
- Click on Add a New User
- Choose User Type and complete info

2. Edit a User - Extend the active time of a user:

- Click on Users Tab
- Click on Create and Edit Users
- Click on Search and Edit Users
- Choose User Type
- Scroll to bottom and extend the 'Active To Date'



How to Pre-register Students

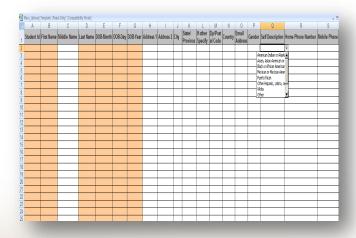
ACUPLACER Pre-registration

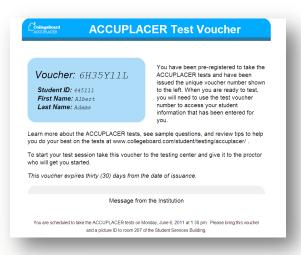
- The ACCUPLACER platform supports pre-registration of students participating in ACCUPLACER.
- If more than 25 students will test at one time, preregistration is recommended.
- The Site Manager and/or Proctors can pre-register students.
 - The system allows students to supplement or edit their own profile information when they login to take the test.

Pre-registration saves time on testing day and improves the accuracy of student data.

Two-Step Process

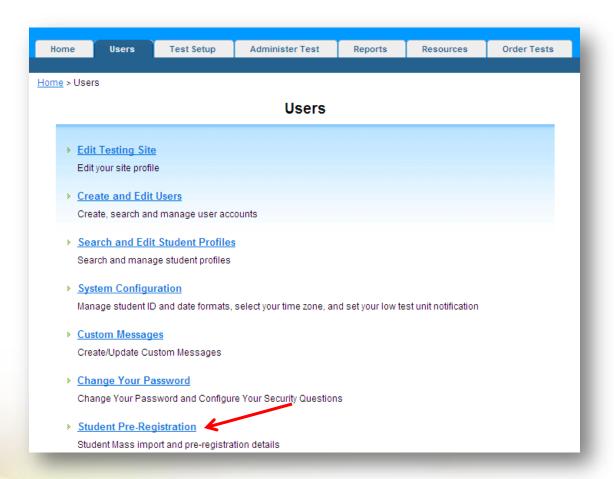
- Pre-register Students: Populate a pre-made template with student data and import into ACCUPLACER system
- 2. Create Vouchers: Print vouchers (one per student) for students to use when logging on to begin an ACCUPLACER test session





Step 1: Pre-registering Students

From the Users tab, select <u>Student Pre-Registration</u>.



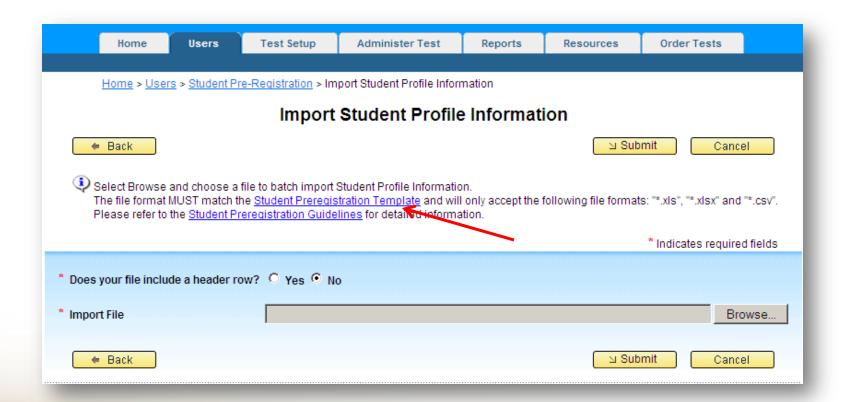
Import Student Data - Using the Template

Select Import Student Profile Information.

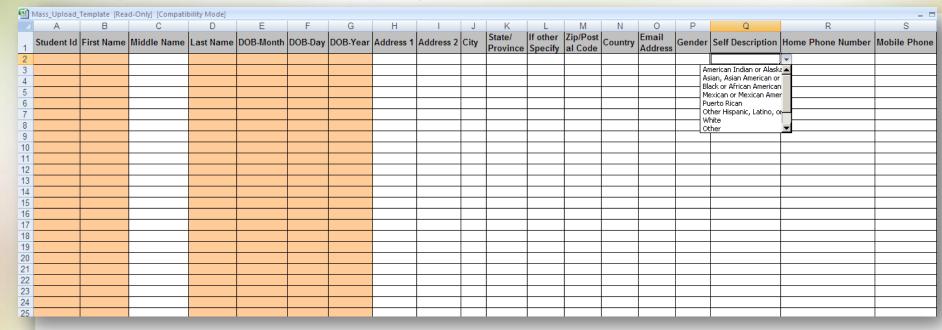


Retrieve the Template

Select <u>Student Pre-registration Template</u>.



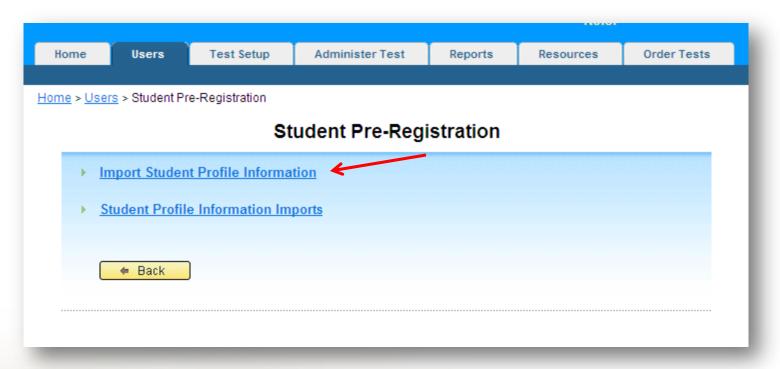
Populate the Template



- This spreadsheet contains all of the fields on the Student Information screen.
- Complete this spreadsheet with your student information.
 - Any entry on this spreadsheet will appear on the Student Information screen when a student begins testing.
- The student can edit these fields at the beginning of testing except:
 - Student ID, First Name, Last Name, DOB-Month, DOB-Day and DOB-Year.

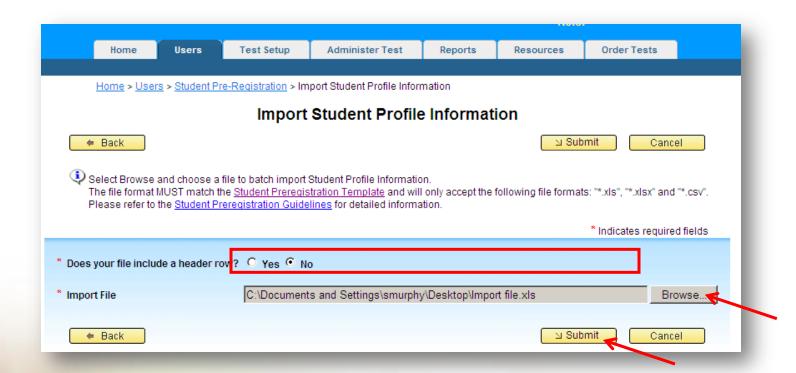
Import Template into ACCUPLACER System

Click on the **Users** tab, and select <u>Import Student Profile</u> <u>Information</u>.



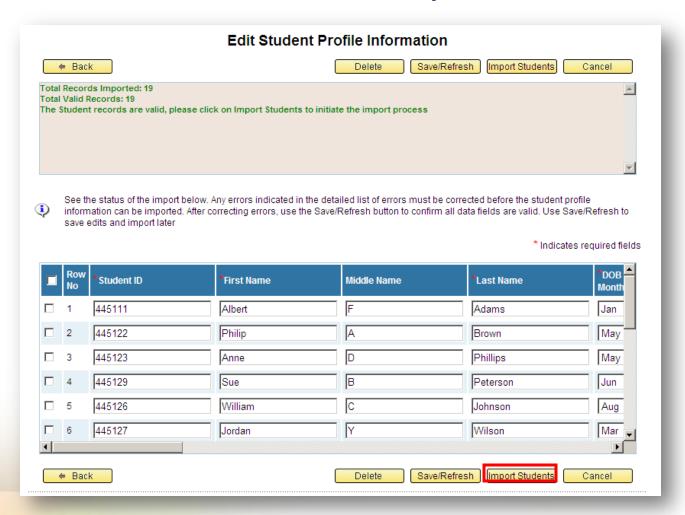
Browse for the Template

Indicate if your file includes header rows, then click **Browse** to find the import file (template) that you created and select it. The file name will appear in the **Import File** field. Click **Submit.**



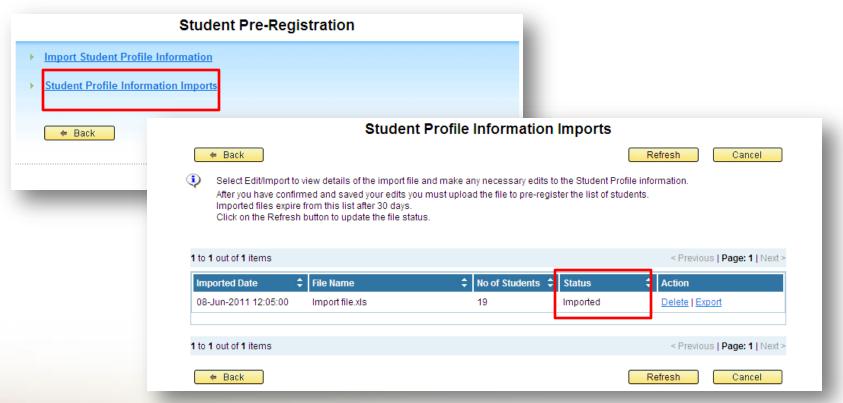
Import the File

Once all errors are corrected, click Import Students.



Verify the Imported File Status

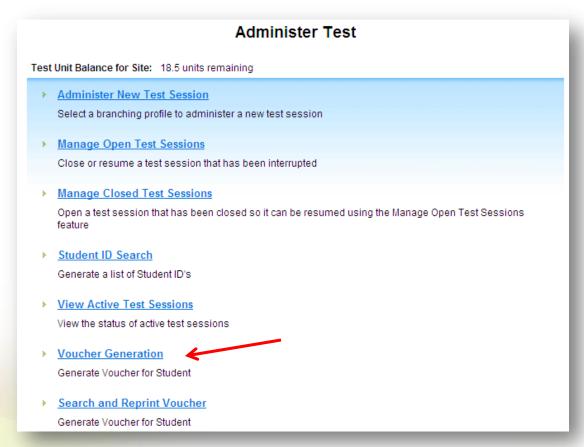
When you click <u>Student Profile Information Imports</u>, the imported file will be listed.



Step 2: Create Voucher for each Student

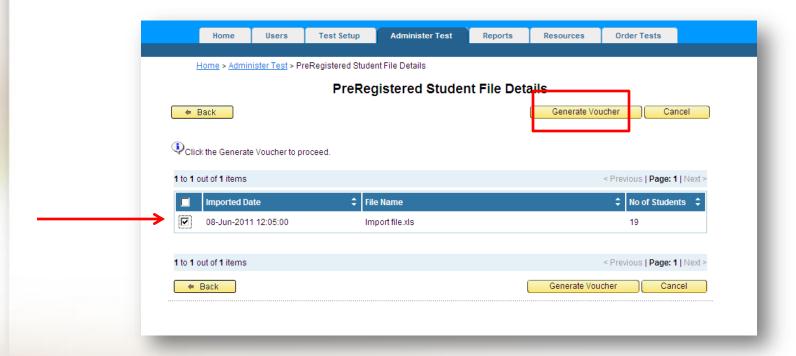
Site Managers and Proctors can generate test vouchers.

To generate a test voucher, click on the **Administer Test** tab from the home page, then select <u>Voucher Generation</u>.



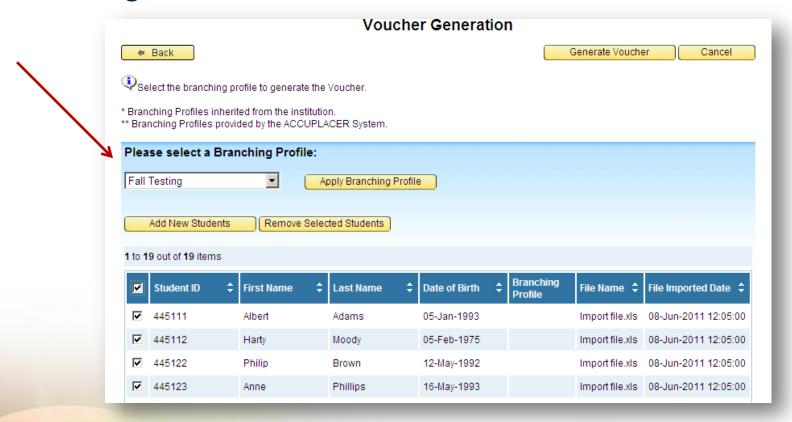
Voucher Generation: Select the File

To select the imported file you want to use, place a check mark in the box next to the file and click **Generate Voucher**.



Voucher Generation: Assign Branching Profile

A list of all students from the import file is shown. In order to generate a voucher, each student must be assigned a Branching Profile.*



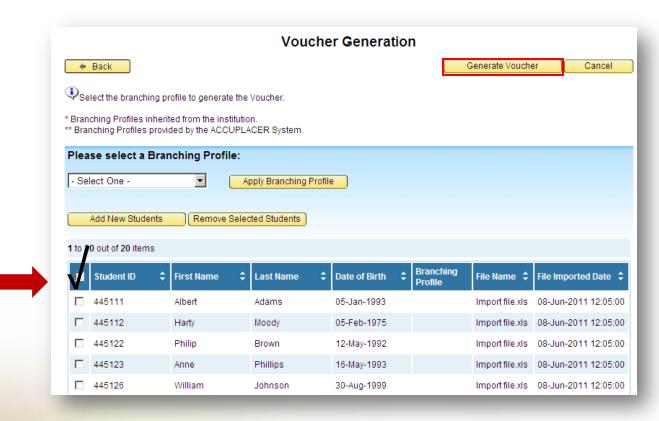
*A Branching Profile is the set of tests to be administered.

Tips for Choosing a Branching Profile

- From the Please select a Branching Profile dropdown menu, select the branching profile you want students to use and click Apply Branching Profile.
- If you want all students to use the same branching profile, check the box on the **dark blue line**.
- ➤ If you want to use different branching profiles for students, check the box next to a student's name and select the branching profile for the particular student to use.

Voucher Generation: Printing the Vouchers

Place a check mark next to the name of each student who needs a voucher, then click **Generate Voucher**. The vouchers will appear on the next screen.



Sample Voucher: Add a Custom Message



ACCUPLACER Test Voucher

Voucher: 6H35Y11L

Student ID: 445111 First Name: Albert Last Name: Adams You have been pre-registered to take the ACCUPLACER tests and have been issued the unique voucher number shown to the left. When you are ready to test, you will need to use the test voucher number to access your student information that has been entered for you.

Learn more about the ACCUPLACER tests, see sample questions, and review tips to help you do your best on the tests at www.collegeboard.com/student/testing/accuplacer/ .

To start your test session take this voucher to the testing center and give it to the proctor who will get you started.

This voucher expires thirty (30) days from the date of issuance.

Message from the Institution



You are scheduled to take the ACCUPLACER tests on Monday, June 6, 2011 at 1:30 pm. Please bring this voucher and a picture ID to room 207 of the Student Services Building.

To add a custom message to the voucher, click on the **Users** tab and select <u>Custom</u> <u>Messages</u>.

Your message will appear in the *Message* from the *Institution* area of the voucher.

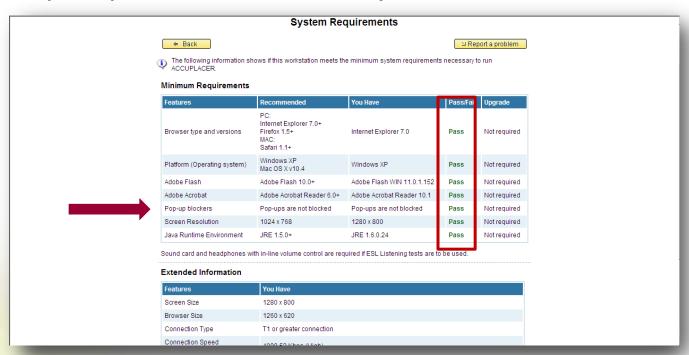


ACCUPLACER Test Administration

Test Administration Questions

1. How do I check the ACCUPLACER computer requirements?

- Go to <u>www.accuplacer.org</u>
- Click on Professional/Administer Test
- Click on Systems Requirements button
- Receive immediate report
- Check all computers prior to test administration day



Test Administration Questions, continued....

2. How many proctors are needed?

One Proctor for every 15-20 computers

3. How long will testing take?

Test sessions are untimed; allow approximately 40-45 minutes per section

4. Does testing have to be completed in one setting?

Testing can occur over several days; use the Save and Finish Later feature

5. What content areas are included?

Reading Comprehension and Mathematics

Test Administration Questions, continued....

6. How many math sections will a student take?

Each student will start with Arithmetic. If a student is proficient in all five domains, the student will also take the Elementary Algebra section.

7. What are the dates of the statewide testing window?

January 27 - March 28, 2014

8. Where do I find information about testing accommodations for students?

Please refer to the 'At a Glance' document in your training materials.

Test Administration

There are two ways to administer ACCUPLACER:

- 1. Standard Test Administration Recommended when testing *less than 25 students* at one time
- 2. Pre-registration Voucher Test Administration Recommended when testing *more than 25 students* at one time

Step-by-step instructions are included in the training materials.



Standard Test Administration

Test Administration: Standard

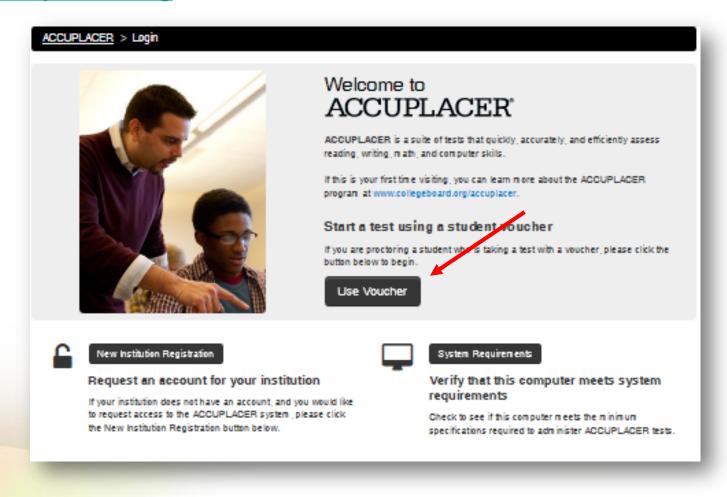
- Use Standard Test Administration Procedures when testing <u>less than 25 students</u> at one time
- Remember to run a system check on all computers prior to testing.
 - Pop up blocker is the most common error.
 - System check requires logging on to each computer.
- The Save and Finish Later feature
 - Allows you to complete a test session over multiple days if needed.
 - Steps to use this feature are included in the 'How to Resume an Open Test Session' section of the 'At a Glance' document found in your training materials.



Pre-registration Voucher Test Administration

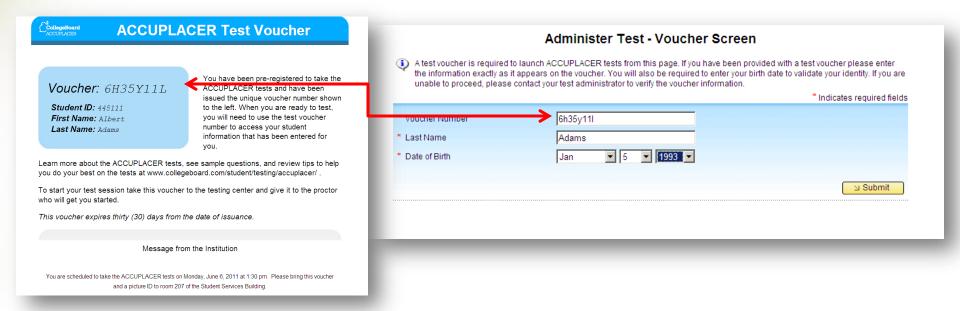
Test Administration: Pre-registration Student Voucher

Direct students to the ACCUPLACER login screen, www.accuplacer.org. Instruct them to click on **Use Voucher.**



Students Enter Information from Voucher

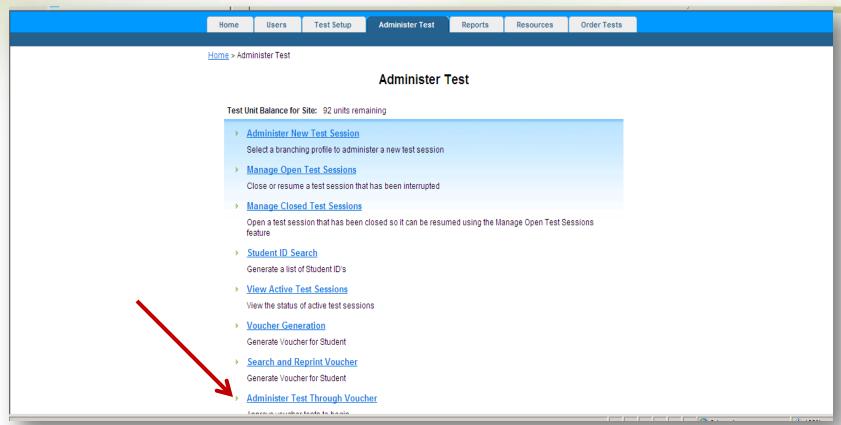
Instruct students to enter the Voucher Number, Last Name as it appears on their voucher, and their Date of Birth. Click **Submit** to continue.



- Student Information screen appears with all of the fields populated from the import file.
- Students can edit/change all fields except:

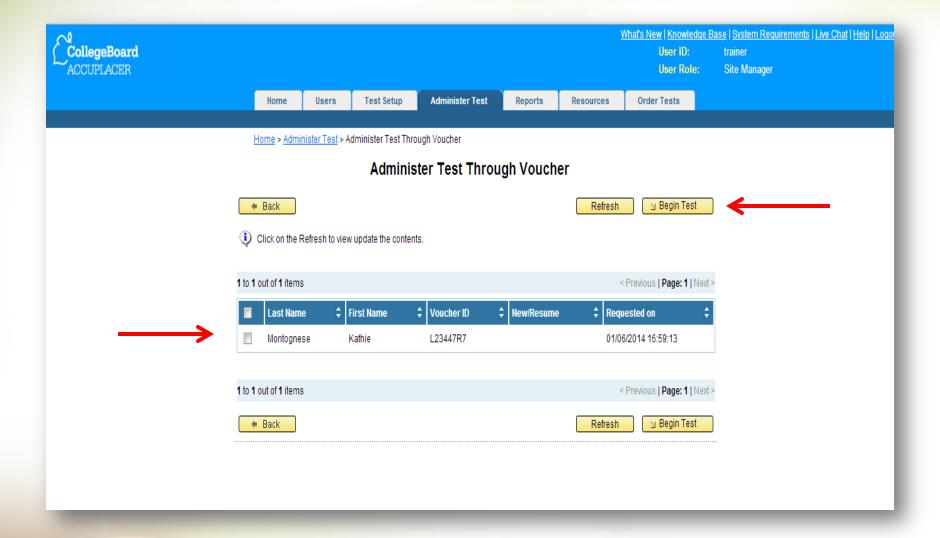
Last/First Name
Student ID
Birthdate

Administer Test Through Voucher



While students are entering their information, the Proctors log on to release test sessions.

Validate Voucher to Begin Test



Hands-on Activity: Start a Test

1. Follow these steps to start a standard administration:

- Log in with your Proctor credentials
- Click on Administer Test Tab
- Click on Administer New Test Session
- Select the Branching Profile
- Click on Submit
- Direct students to begin testing

2. Follow these steps to start a voucher administration:

- Distribute vouchers to students
- Direct students to go to www.accuplacer.org
- Click on use Voucher
- Instruct students to enter
 - Last name
 - Date of birth
 - Voucher number
- Log in (Proctor)
- Click on Test Administration Tab
- Click on Administer Test through Voucher to release test
- Direct students to begin testing



Reports

Report Types

1. Diagnostic Individual Student Score Report (ISR)

A student's individual scores for Diagnostic sections

2. Diagnostic Score Report Roster

Scores for multiple students; displays scores for each domain

3. Diagnostic Test Summary Report

Provides percentages of students with scores in each proficiency range – useful for planning intervention strategies

Student Diagnostic Score Report

Diagnostic Test Results								
Diagnostic Arithmetic								
Domain	Needs Improvement	Limited Proficiency	Proficient	Score				
Computation with Integers and Fractions	Needs Improvement			4				
Your performance on Computation with Integers and Fractions suggests that you need to improve significantly in this area. These questions test your ability to add, subtract, multiply, and divide whole numbers and fractions, recognize equivalent fractions and mixed numbers, and take squares and square roots.								
Computation with Decimal Numbers	Needs Improvement							
Your performance on Computation with Decimal Numbers suggests that you need to improve significantly in this area. These questions test your ability to add, subtract, multiply, and divide decimal numbers, recognize equivalent fractions and decimal numbers, and take squares and square roots of decimal numbers.								
Problems Involving Percent	Needs Improvement 4							
Your performance on Problems Involving Percent suggests that you need to improve significantly in this area. These questions test your ability to recognize percent and decimal equivalences, find a percent of a number, find what percent one number is of another, find a number when a percent of it is known, and solve word problems involving percents.								
stimation, Ordering, and Number Sense Limited Proficiency								
Your performance on Estimation, Ordering, and Number Sense suggests that while you have some skill in this area there is room for improvement. These questions test your ability to estimate sums, differences, products, and quotients of fractions and mixed numbers; order fractions, decimals, and percents; round numbers, and solve problems involving the number line.								
Word Problems and Applications	Limited Proficiency							
Your performance on Word Problems and Applications suggests that while you have some skill in this area there is room for improvement. These questions test your ability to solve word problems involving rates, ratios, proportions, and fractional parts of a quantity; solve word problems involving measurement; and solve word problems involving averages, graphs and tables.								

Diagnostic Score Range: 1-15

Diagnostic Test Score Roster Report

Diagnostic Test Score Roster Report (Elm Algebra)							
First Name	Test Date	EA - Real Numbers	EA - Linear Equat		EA - Alg. Exp. & Equat.	EA - Word Prob	
Simon	10/13/2010	5	3	4	1	4	
alexjander	11/10/2010	4	4	4	10	1	
Ayan	10/13/2010	3	4	4	3	1	
Terrace	10/13/2010	5	4	3	1	1	
Andrew	10/13/2010	11	9	4	1	12	
Catherine	10/13/2010	4	6	4	4	4	
Samuel	10/13/2010	6	5	3	4	11	
Anna	10/13/2010	10	3	1	4	10	
Soly	10/13/2010	9	4	6	1	6	
Nathaniel	10/13/2010	4	8	3	3	1	
Karlee	10/13/2010	9	10	4	6	7	
Bee	10/13/2010	4	2	4	4	5	
Jordan	10/18/2010	4	9	3	6	11	
thien	10/18/2010	4	4	7	4	3	
Derek	10/13/2010	8	10	3	3	8	
Andrai	10/18/2010	2	3	1	4	10	
Michael	10/13/2010	10	5	3	4	4	

Diagnostic Test Summary Reports

Diagnostic Test Summary Report Search Results

← Back

Modify Your Search Criteria

Print

(1)

Values for category percentages are rounded and may not total to 100%.

The Diagnostic Summary Report may not include Branching Profiles that were completed in the last 24 hours.

School Name Creation Time Test Date Limit

Minnesota State Colleges and Universites 2011-08-24 19:34 CDT

From: 2010-10-11

To: 2010-11-19

Export Options: Delimited Text | CSV | Excel | XML

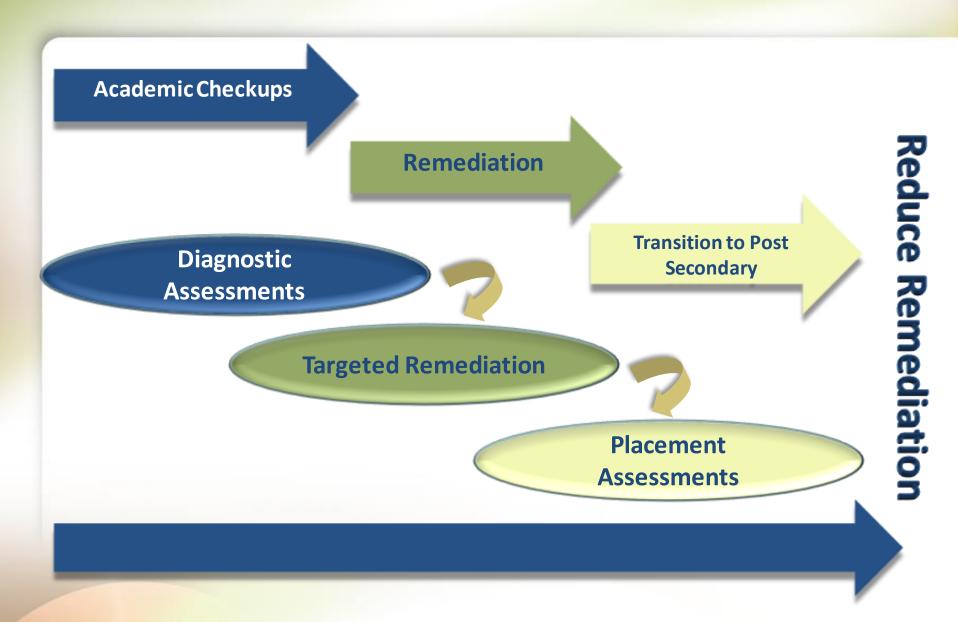
1 to 5 out of 5 items < Previous | Page: 1 | Next >

	Test Name 💠	Domain ‡	Needs Improvement	Limited Proficiency	ł	Proficient ‡	Mean +	Standard Deviation	Total Students
į	Diagnostic Elementary Algebra	Real Numbers	47%	37%	1	16%	5.86	2.83	43
	Diagnostic Elementary Algebra	Linear Equations, Inequalities, and Systems	37%	47%	ļ	16%	6.19	3.03	43
į	Diagnostic Elementary Algebra	Quadratic Expressions and Equations	74%	26%		0%	3.93	1.59	43
i	Diagnostic Elementary Algebra	Algebraic Expressions and Equations	81%	16%	ł	2%	3.72	2.04	43
Į	Diagnostic Elementary Algebra	Word Problems and Applications	51%	26%		23%	5.49	3.38	43



Interpreting Test Results

Transitions to Success



Interpreting Individual Student Results

The College Planner document is:

- designed to assist with interpreting results to students and parents.
- useful for creating individual remediation plans for students.

Additional guidance is provided in your training materials.



Additional Training Opportunities

Training Webinars: Additional Options to Assist You

Date	Time	Topic
January 28, 2014 Tuesday	9:00 A.M. – 11:00 A.M. EST	Full TrainingIDOE program overviewAdding usersTest Administration
January 30, 2014 Thursday	1:00 P.M. – 3:00 P.M. EST	Full TrainingIDOE program overviewAdding UsersTest Administration
February 4, 2014 Tuesday	9:00 A.M. – 10:30 A.M. EST	Test Administration – Standard and Pre- registration
February 6, 2014 Thursday	1:00 P.M. – 2:30 P.M. EST	Test Administration – Standard and Pre- registration

Training Webinars: Additional Options to Assist You (continued)

Date	Time	Topic
February 10, 2014 Monday	9:00 A.M. – 10:30 A.M. EST	ACCUPLACER Reports and Interpreting Test Results
February 11, 2014 Tuesday	9:00 P.M. – 10:30 A.M. EST	ACCUPLACER My Foundations Lab - intervention software
February 12, 2014 Wednesday	1:00 P.M. – 2:30 P.M. EST	ACCUPLACER Reports and Interpreting Test Results
February 13, 2014 Thursday	1:00 P.M. – 2:30 P.M. EST	ACCUPLACER My Foundations Lab - intervention software

Registration Link for Training Webinars

IDOE ACCUPLACER Webinar Trainings



QUESTIONS THANK YOU!